Table 1. N-terminal Sequences of Trehalose Synthase Proteins

Source of Trehalose Synthase		N-terminal Sequence
Known Microbes	Thermus aquaticus ATCC 33923	M-D-P-L-W-Y-K-D-A-V-I-Y-Q- (SEQ ID NO: 3)
	Pimelobacter sp. R48	S-T-V-L-G-E-E-P-E-W- F-R-T-A-V-F- Y-E- (SEQ ID NO: 4)
	Pseudomonas putida	G-K-W-P-R-P-A-A-F-I-D-
	H262	(SEQ ID NO: 5)
Transformed E. coli of the Present Invention		S-I-P-D-N-T-Y-I-E-W-L-V- (SEQ ID NO: 6)

Please delete the Sequence Listing of record. Please insert the Substitute Sequence Listing enclosed herewith immediately after the abstract.

REMARKS

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a disk copy of the Substitute Sequence Listing. The disk copy